## JURISDICTIONAL DETERMINATION

U.S. Army Corps of Engineers

| DISTRICT OFFICE:<br>FILE NUMBER:   |   | FORT WORTH 200500392  |  |  |  |  |
|--|---|---|--|--|--|--|
| Approx<br>Name o   | :<br>coordinates<br>imate size (  | Texas HAYS of site (latitude/longitude): of area (parcel) reviewed, incaterway: Walnut Springs &  | cluding upl<br>others  | 26 098-5-6.56 & others<br>ands: 185 acres.   |  |  |
| JURISDICTION<br>Comple   |   | RMINATION Desktop determination Site visit(s)   | [x]  | Date: 5 June 2007<br>Date(s):  |  |  |
| Jurisdie   | ctional Det   | ermination (JD):  |  |  |  |  |
| Unned:   | [x] Preliminary JD - Based on available information, [x] there appear to be (or) [] there appear to be no "waters of the United States" and/or "navigable waters of the United States" on the project site. A preliminary JD is not appealable (Reference 33 CFR part 331). |   |  |  |  |  |
| [] Appr<br>Check   | oved JD - /   | An approved JD is an appeal ply:  | able action  | (Reference 33 CFR part 331).   |  |  |
| [] The   | ere are "na<br>hin the revi   | vigable waters of the United<br>lewed area. Approximate size  | States" (as<br>se of jurisd  | defined by 33 CFR part 329 and associated guidance) ictional area:   |  |  |
| [] The   | ere are "wa<br>iewed area.  | iters of the United States" (a<br>Approximate size of jurisd  | s defined b  | y 33 CFR part 328 and associated guidance) within the a:   |  |  |
| [ ] <i>Tho</i>   | ere are "isa<br>[] Decis  | olated, non-navigable, intra-<br>ion supported by SWANCC  | <i>state water</i><br>Migratory  | s or wetlands" within the reviewed area.  Bird Rule Information Sheet for Determination of No Jurisdiction               |  |  |
| A. Wate [ ] The p in the   | SDICTION<br>rs defined<br>resence of<br>past, or ma   | AL DETERMINATION: under 33 CFR part 329 as waters that are subject to the y be susceptible for use to tr  | "navigable ebb and flansport int   | e waters of the United States": ow of the tide and/or are presently used, or have been used erstate or foreign commerce. |  |  |
| [](1) The interest of the inte | re presence rstate or for force presence e presence lifters, wetlar ruction of value [ ] (i) which  | reign commerce, including a<br>of interstate waters includin<br>of other waters such as intra<br>inds, sloughs, prairie potholo<br>which could affect interstate<br>th are or could be used by in | ly used, or<br>il waters w<br>g interstate<br>state lakes,<br>es, wet mea<br>commerce<br>terstate or | were used in the past, or may be susceptible to use in hich are subject to the ebb and flow of the tide                  |  |  |

Rationale for the Basis of Jurisdictional Determination (applies to any boxes checked above). If the jurisdictional water or wetland is not itself a navigable water of the United States, describe connection(s) to the downstream navigable waters. If B(1) or B(3) is used as the Basis of Jurisdiction, document navigability and/or interstate commerce connection (i.e., discuss site conditions, including why the waterbody is navigable and/or how the destruction of the waterbody could affect interstate or foreign commerce). If B(2, 4, 5 or 6) is used as the Basis of Jurisdiction, document the rationale used to make the determination. If B(7) is used as the Basis of Jurisdiction, document the rationale used to make adjacency determination: Tributaries to Onion Creek; tributary to the Colorado River; navigable water of the U.S.

[] (iii) which are or could be used for industrial purposes by industries in interstate commerce.

[] (7) The presence of wetlands adjacent<sup>2</sup> to other waters of the US, except for those wetlands adjacent to other wetlands.

[](4) Impoundments of waters otherwise defined as waters of the US. [x](5) The presence of a tributary to a water identified in (1) - (4) above.

[] (6) The presence of territorial seas.

| Lateral Extent of Jurisdiction: (Reference: 33 CFR parts 328 a   | and 329)  |
|--|---|
| <ul> <li>[x] Ordinary High Water Mark indicated by:</li> <li>[] clear, natural line impressed on the bank</li> <li>[x] the presence of litter and debris</li> <li>[x] changes in the character of soil</li> <li>[x] destruction of terrestrial vegetation</li> <li>[] shelving</li> <li>[] other:</li> </ul>   | [] High Tide Line indicated by: [] oil or scum line along shore objects [] fine shell or debris deposits (foreshore) [] physical markings/characteristics [] tidal gages [] other:  |
| [] Mean High Water Mark indicated by: [] survey to available datum; [] physical markings; [  | vegetation lines/changes in vegetation types.   |
| [] Wetland boundaries, as shown on the attached wetland  | d delineation map and/or in a delineation report prepared by:   |
| [ ] Waste treatment systems, including treatment ponds [ ] Artificially irrigated areas, which would revert to up [ ] Artificial lakes and ponds created by excavating and retain water and which are used exclusively for such rice growing. [ ] Artificial reflecting or swimming pools or other sma by excavating and/or diking dry land to retain water [ ] Water-filled depressions created in dry land incident the purpose of obtaining fill, sand, or gravel unless a abandoned and the resulting body of water meets the 328.3(a). [ ] Isolated, intrastate wetland with no nexus to interstal  | passis of 33 CFR part 328.3(a)(3). It the following waters present on the site are not Waters of a or lagoons, pursuant to 33 CFR part 328.3. It is pland if the irrigation ceased. If or diking dry land to collect and purposes as stock watering, irrigation, settling basins, or all ornamental bodies of water created for primarily aesthetic reasons. It to construction activity and pits excavated in dry land for and until the construction or excavation operation is definition of waters of the United States found at 33 CFR |
| <ul><li>[ ] Prior converted cropland, as determined by the Natu</li><li>[ ] Non-tidal drainage or irrigation ditches excavated on</li><li>[ ] Other (explain);</li></ul>   |   |
| DATA REVIEWED FOR JURISDICTIONAL DETERMINATI  [x] Maps, plans, plots or plat submitted by or on behalf of [] Data sheets prepared/submitted by or on behalf of the a [] This office concurs with the delineation report, dated [] This office does not concur with the delineation repo [] Data sheets prepared by the Corps. [] Corps' navigable waters' studies: [] U.S. Geological Survey Hydrologic Atlas: [x] U.S. Geological Survey 7.5 Minute Topographic maps [] U.S. Geological Survey 7.5 Minute Historic quadrangles [] U.S. Geological Survey 15 Minute Historic quadrangles [] U.S. Astural Resources Conservation Service Soil Su [] National wetlands inventory maps: [] State/Local wetland inventory maps: [] State/Local wetland inventory maps: [] FEMA/FIRM maps (Map Name & Date): [] 100-year Floodplain Elevation is: (NGVD) [] Aerial Photographs (Name & Date): [x] Other photographs (Date): May 2007 [] Advanced Identification Wetland maps: [] Site visit/determination conducted on: [] Applicable/supporting case law: [] Other information (please specify): | f the applicant.  applicant.  applicant.  by prepared by (company);  crt, dated prepared by (company);  cs: Dripping Springs  cs:  cs:  |

<sup>&</sup>lt;sup>1</sup>Wetlands are identified and delineated using the methods and criteria established in the Corps Wetland Delineation Manual (87 Manual) (i.e., occurrence of hydrophytic vegetation, hydric soils and wetland hydrology).

<sup>&</sup>lt;sup>2</sup>The term "adjacent" means bordering, contiguous, or neighboring. Wetlands separated from other waters of the U.S. by man-made dikes or barriers, natural river berms, beach dunes, and the like are also adjacent.